# ZACKORY KELLY

# **FULL-STACK DEVELOPER**

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# **SUMMARY**

Full-Stack Developer with a strong foundation in all aspects of software development, including ERD and wire-frame design, testing (unit, feature, e2e), collaborative Git workflow and more. Knowledge of multiple popular back and front-end frameworks and common development tools. Proven communication, adaptability, and teamwork skills with a desire to continue to learn to use new technologies effectively and efficiently.

## **SKILLS**

JavaScript, Ruby/Rails, React.js/Next.js, SQL/Postgres, CSS/HTML, Cypress/Jest, Node Express, Storybook, JQuery, TypeScript, Angular, AWS, Data Structures/Algorithms, State Management, RESTful APIs, Python/Django

# **EMPLOYMENT**

#### **Soulrooms Inc** · Full-Stack Developer · Aug. 2021 to Current · Toronto

- Maintain and develop features for a software subscription platform for landlords using a Next.js front-end, TypeScript Express back-end, and PSQL database. Work with integrations including AWS, APIs including SendGrid and various leasing management data feeds.
- Oversee the creation of documentation repository to improve team communication and workflow while improving onboarding for future hires.
- Engage in regular planning and communication with product team, including coordinating with and managing a remote front-end developer.

## Chain Champs · Full-Stack Developer · May 2021 to Current · Toronto

- Work with a small team of developers to create and maintain the first NFT marketplace on the WAX blockchain with a live sales feed and price prediction tools for finding the best deals. Develop creation tools to allow community to create collections and host drops on the platform.
- Feature development and maintenance of Angular front-end, with additional work on TypeScript Express back-end servers and PSQL database.
- Coordinate with data scientist working in Python to maintain prediction models and access the data needed for new features.

#### Mark's · Sales · July 2015 to Mar. 2021 · Toronto

- Worked in high traffic area of store, providing specialized product knowledge about safety footwear features and certifications.
- Participated in the Industrial Expert training seminar off-site, in order to gain expert knowledge of industrial clothing and accessories and train the rest of the store team in daily shift-starter meetings.
- Maintained department including making merchandising decisions for new product, as well as weekly sale set-up and take-down.

# **PROJECTS**

JamSpace 2021

- "GitHub for Songwriting" Web app that allows users to create projects and add other users as collaborators. Audio tracks can be recorded in the browser and downloaded, shared, and played back individually, as a group, or even while recording.
- React JS front end using React Router with a Node Express back end. Data is managed using PostgreSQL. Uses Media Streams and Web Audio APIs.

Scheduler 2021

- Web app for scheduling interviews between mentors and students throughout the week, updating remaining spots in real time and maintaining appointment bookings and cancellations in a persistent state.
- React front end employing Jest and Cypress for testing, Express back end and PSQL database. Plans to add WebSockets for multiple concurrent users.

# **EDUCATION**

Lighthouse Labs · Mar. 2021 to June 2021 Diploma Web Development 2021

University of Toronto St. George Campus · Sept. 2010 to Apr. 2015 B.Sc Psychology 2015